

WEST Search History

09/ 920035

DATE: Friday, July 25, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT; PLUR=YES; OP=OR</i>			
L6	L5 and cluster and lowest same cost	1	L6
L5	6426747.pn.	1	L5
L4	l1 and lowest same cost	1	L4
L3	L2 and lowest same cost	0	L3
L2	5966140.pn.	1	L2
L1	6046744.pn.	1	L1

END OF SEARCH HISTORY

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side by side			result set
<i>DB=USPT; PLUR=YES; OP=OR</i>			
L7	simplify same mesh and lowest same cost	6	L7
L6	L5 and lowest same cost	0	L6
L5	cluster same single same resolution and mesh	14	L5
L4	forest same cluster and single same resolution	2	L4
L3	forest same cluster same single same resolution	0	L3
L2	forest same cluster same single same resolution and vertex and mesh	0	L2
<i>DB=USPT,PGPB; PLUR=YES; OP=OR</i>			
L1	forest same cluster same single same resolution and vertex and mesh and (simplify or simplfication) and lowest same cost	1	L1

END OF SEARCH HISTORY

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<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT; PLUR=YES; OP=OR</i>			
L8	single adj resolution same mesh	5	L8
L7	L6	3	L7
L6	L5 and cluster	3	L6
L5	mesh same lowest same cost	16	L5
L4	single same resolution same mesh and lowest same cost	6	L4
L3	L1 and lowest same cost	0	L3
L2	L1 and single same resolution	5	L2
L1	mesh same (simplification or simplify) and cluster	24	L1

END OF SEARCH HISTORY

WEST Search History

DATE: Friday, July 25, 2003

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=OR

L20	L18 and mesh and single same resolution	0	L20
L19	L18 and single same resolution	1	L19
L18	Bajaj-\$.inv.	36	L18
L17	mesh and cluster same vertex same single same resolution	2	L17
L16	mesh sand cluster same vertex same single same resolution	293961	L16
L15	single same resolution and mesh and cluster and root and vertex	3	L15
L14	single same resolution and mesh and non-root	0	L14
L13	single same resolution and mesh and cluster and non-root	0	L13
L12	single same resolution and mesh and forest and cluster same vertex	1	L12
L11	mesh same resolution and lowest same cost	9	L11
L10	resolution and mesh and cluster same vertex and lowest same cost	0	L10
L9	single same resolution and mesh and cluster same vertex and lowest same cost	0	L9
L8	single same resolution same mesh and cluster same vertex and lowest same cost	0	L8
L7	single same resolution and mesh and sluster same vertex and lowest same cost	0	L7
L6	single same resolution same mesh and sluster same vertex and lowest same cost	0	L6
L5	L3 and lowest same cost	0	L5
L4	L3 and forest	1	L4
L3	progressive same mesh and cluster same vertex and single same resolution	4	L3
L2	progressive same mesh and cluster same vertex and single same resolution and forest and lowest same cost	0	L2

DB=USPT,PGPB; PLUR=YES; OP=OR

L1	progressive same mesh and cluster same vertex and single same resolution and forest and lowest same cost	1	L1
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END OF SEARCH HISTORY

09920035_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09920035 on July 22, 2003

Original Classifications

15	345/419
9	345/423
7	345/420
5	345/440
3	345/501
2	345/441

Cross-Reference Classifications

7	345/420
6	345/419
6	345/423
6	345/428
5	708/203
4	382/243
3	345/440
3	345/441
3	345/522
3	345/555
2	341/50
2	341/51
2	345/427
2	345/619
2	382/232
2	382/233
2	382/242
2	710/68

Combined Classifications

21	345/419
15	345/423
14	345/420
8	345/440
7	345/428
5	345/441
5	382/243
5	708/203
3	345/427
3	345/501
3	345/522
3	345/555
3	382/232
3	382/242
2	341/50

09920035_CLS

2 341/51
2 345/418
2 345/619
2 382/233
2 710/68

09920035_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09920035 on July 22, 2003

21 345/419 (15 OR, 6 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/419 .Three-dimension

15 345/423 (9 OR, 6 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/419 .Three-dimension
345/423 ..Tessellation

14 345/420 (7 OR, 7 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/419 .Three-dimension
345/420 ..Solid modelling

8 345/440 (5 OR, 3 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/440 .Graph generating

7 345/428 (1 OR, 6 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/428 .Adjusting level of detail

5 345/441 (2 OR, 3 XR)

09920035_CLSTITLES

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY

SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING
345/441 .Shape generating

5 382/243 (1 OR, 4 XR)
Class 382 : IMAGE ANALYSIS
382/232 IMAGE COMPRESSION OR CODING
382/243 .Shape, icon, or feature-based compression

5 708/203 (0 OR, 5 XR)
Class 708 : ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING
AND CALCULATING
708/100 ELECTRICAL DIGITAL CALCULATING COMPUTER
708/200 .Particular function performed
708/203 ..Compression/decompression

3 345/427 (1 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY

SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING
345/419 .Three-dimension
345/427 ..Space transformation

3 345/501 (3 OR, 0 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY

SYSTEMS

345/501 COMPUTER GRAPHIC PROCESSING SYSTEM

3 345/522 (0 OR, 3 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY

SYSTEMS

345/501 COMPUTER GRAPHIC PROCESSING SYSTEM
345/522 .Graphic command processing

3 345/555 (0 OR, 3 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY

SYSTEMS

09920035_CLSTITLES

345/538 ...Data transfer between system memory display
memory
345/555 .For storing compressed data

3 382/232 (1 OR, 2 XR)
Class 382 : IMAGE ANALYSIS
382/232 IMAGE COMPRESSION OR CODING

3 382/242 (1 OR, 2 XR)
Class 382 : IMAGE ANALYSIS
382/232 IMAGE COMPRESSION OR CODING
382/242 .Contour or chain coding (e.g., Bezier)

2 341/50 (0 OR, 2 XR)
Class 341 : CODED DATA GENERATION OR CONVERSION
341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS

2 341/51 (0 OR, 2 XR)
Class 341 : CODED DATA GENERATION OR CONVERSION
341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS
341/51 .Adaptive coding

2 345/418 (1 OR, 1 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
 SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING

2 345/619 (0 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
 SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/619 .Graphic manipulation (object processing or
 display attributes)

2 382/233 (0 OR, 2 XR)
Class 382 : IMAGE ANALYSIS
382/232 IMAGE COMPRESSION OR CODING
382/233 .Including details of decompression

2 710/68 (0 OR, 2 XR)
Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
710/1 INPUT/OUTPUT DATA PROCESSING

09920035_CLSTITLES
710/62 .Peripheral adapting
710/65 ..Input/Output data modification
710/68 ...Data compression and expansion